

OPINIONS AND DECLARATIONS RENDERED BY THE INTER- NATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

Edited by

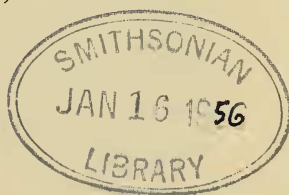
FRANCIS HEMMING, C.M.G., C.B.E.

Secretary to the Commission

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DIRECTION 25

Validation, under the Plenary Powers, of the generic name *Favus* Lanchester, 1900 (Class Crustacea, Order Decapoda) (validation of an erroneous entry on the *Official List of Generic Names in Zoology* made by the Ruling given in *Opinion 73*)



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INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

COMPOSITION AT THE TIME OF THE ADOPTION OF THE RULING GIVEN IN DIRECTION 25

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Vice-President : Senhor Dr. Afranio do Amaral (*Sao Paulo, Brazil*) (12th August 1953)

Secretary : Mr. Francis Hemming (*London, England*) (27th July 1948)

B. The Members of the Commission

(Arranged in order of precedence by reference to date of election or of most recent re-election, as prescribed by the International Congress of Zoology)

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Mr. Francis Hemming (*London, England*) (27th July 1948) (*Secretary*)

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Dr. Henning Lemche (*Universitetets Zoologiske Museum, Copenhagen, Denmark*) (27th July 1948)

Professor Teiso Esaki (*Kyushu University, Fukuoka, Japan*) (17th April 1950)

Professor Pierre Bonnet (*Université de Toulouse, France*) (9th June 1950)

Mr. Norman Denbigh Riley (*British Museum (Natural History), London*) (9th June 1950)

Professor Tadeusz Jaczewski (*Institute of Zoology, Polish Academy of Sciences, Warsaw, Poland*) (15th June 1950)

Professor Robert Mertens (*Natur-Museum u. Forschungs-Institut Senckenberg, Frankfurt a. M., Germany*) (5th July 1950)

Professor Erich Martin Hering (*Zoologisches Museum der Humboldt-Universität zu Berlin, Germany*) (5th July 1950)

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Dr. Norman R. Stoll (*Rockefeller Institute for Medical Research, New York, N.Y., U.S.A.*) (12th August 1953)

Mr. P. C. Sylvester-Bradley (*Sheffield University, Sheffield, England*) (12th August 1953)

Dr. L. B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) (12th August 1953)

DIRECTION 25

VALIDATION, UNDER THE PLENARY POWERS, OF THE
GENERIC NAME "FAVUS" LANCHESTER, 1900 (CLASS
CRUSTACEA, ORDER DECAPODA) (VALIDATION OF
AN ERRONEOUS ENTRY ON THE "OFFICIAL
LIST OF GENERIC NAMES IN ZOOLOGY" MADE
BY THE RULING GIVEN IN "OPINION" 73)

RULING :—(1) The under-mentioned generic name is hereby suppressed for the purposes both of the Law of Priority and of the Law of Homonymy :—*Favus* Schafheutel, 1850.

(2) The generic name *Favus* Lanchester, 1900, is hereby confirmed in its position on the *Official List of Generic Names in Zoology*, on which it was inscribed by the Ruling given in *Opinion* 73.

(3) The gender to be attributed to the generic name *Favus* Lanchester, 1900, is hereby determined as being the masculine gender.

(4) The generic name *Favus* Schafheutel, 1850, as suppressed under the Plenary Powers under (1) above, is hereby placed on the *Official Index of Rejected and Invalid Generic Names in Zoology* with the Name No. 378.

(5) The under-mentioned specific name is hereby placed on the *Official List of Specific Names in Zoology* with the Name No. 613 :—*granulatus* Lanchester, 1900, as published in the combination *Favus granulatus* (specific name of type species of *Favus* Lanchester, 1900).

I.—THE STATEMENT OF THE CASE

In the course of a preliminary survey of the entries so far made on the *Official List of Generic Names in Zoology* carried

out in the period 1943/1944, Mr. Hemming noted that the generic name *Favus* Lanchester, 1900 (Class Crustacea, Order Decapoda), which had been entered on that *List* by the Ruling given in *Opinion* 73, was invalid, by reason of being a junior homonym of the generic name *Favus* Schafheutel, 1850. It was not possible at that time to take any action in this case but a note was made in the records of the Commission that appropriate action would need to be taken before the *Official List* was published in book form. In 1951 work on this case was resumed by Mr. Hemming who, after consultation with Mr. Cameron D. Ovey (*British Museum (Natural History), London*) on the subject of the name *Favus* Schafheutel (paragraph 4 below) and with Dr. L. B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) on the subject of the name *Favus* Lanchester, 1900 (paragraph 5 below), submitted the following application to the Commission on 12th September 1951 :—

Proposed use of the Plenary Powers to validate the name “*Favus*” Lanchester, 1900 (Class Crustacea, Order Decapoda) (proposed correction of an error in “*Opinion*” 73)

By FRANCIS HEMMING, C.M.G., C.B.E.

(*Secretary to the International Commission on Zoological Nomenclature*)

The object of the present application is to ask the International Commission on Zoological Nomenclature to use its Plenary Powers for the purpose of validating the name *Favus* Lanchester, 1900 (Class Crustacea, Order Decapoda) an invalid name inadvertently placed on the *Official List of Generic Names in Zoology* in the Commission's *Opinion* 73 (1922, *Smithson. misc. Coll.* 73 (No. 1) : 27). The error involved was detected in the course of preparations for the publication of the first instalment of the *Official List* in book form. In view of the widespread demand for the early publication of the foregoing volume and the fact that publication cannot take place until a decision has been taken on this and certain other cases where errors have been detected, it is hoped that the International Commission will give all practicable priority to the consideration of the present application.

2. The name *Favus* Lanchester, 1900 (*Proc. zool. Soc. Lond.* 1900 : 767) was published for a genus of which *Favus granulatus* Lanchester, 1900 (*Proc. zool. Soc. Lond.* 1900 : 768) is the type species by monotypy. This name was included in a long list of the names of genera of Decapoda recommended to the International Commission in 1915 for inclusion in the *Official List* as names that were nomenclatorially

available and taxonomically required. It was on this basis that it was placed on the *Official List* in the Commission's *Opinion* 73.

3. The routine checking of names placed on the *Official List* involves, *inter alia*, looking up each name in the latest *Nomenclator* (Neave's *Nomencl. zool.*) for the purpose of making as sure as possible that investigations carried out since the name in question was placed on the *Official List* have not brought to light the existence of an older homonym, thus rendering invalid the name placed on the *Official List*. In the present case this check brought to light the existence of the previously overlooked name *Favus* Schafheutel, 1850 (*Geogn. Unters. südbay. Alpengeb.* : 44), established for a genus of fossils.

4. The name *Favus* Lanchester, 1900, is consequently an invalid name, and it is necessary therefore to consider what action should be taken in view of the fact that (as explained above) this name is on the *Official List*. The first point that has to be examined is whether the name *Favus* Schafheutel, 1850 (the name which is responsible for invalidating *Favus* Lanchester, 1900) is a name in use in the group of fossils concerned, for, if this were found to be the case, the position would clearly be quite different from that which would arise if it were found that the name *Favus* Schafheutel was some old synonym that was not in use, the disappearance of which would cause no inconvenience whatever in the group concerned. It appears from inquiries made that not only is the name *Favus* Schafheutel not in use by palaeontologists but also that the indication given by Schafheutel for this genus is so scanty that it cannot be stated with certainty to which of the major groups of the Animal Kingdom this genus should be referred. Neave (in his *Nomenclator* 2 : 401) gave only the indication "? Protozoa".

5. It is quite clear therefore that, if the Commission were to decide to use its Plenary Powers to suppress the name *Favus* Schafheutel, 1850, for the purpose of validating the name *Favus* Lanchester, 1900, that action would not cause the slightest inconvenience to any palaeontologist, consisting (as it would) merely in the removal of an unwanted *nomen dubium*. On the other hand, it is through the action of the Commission itself that the name *Favus* Lanchester has for nearly thirty years been on the *Official List*, and for the whole of that period systematists have therefore been led to believe that it was an available name and the correct name to use for the genus concerned. The fact that a name has been on the *Official List* for so long a period would afford no ground for retaining it on the *List*, if it were to be found that to do so would involve the suppression of a name as commonly used, or more commonly used, in some other group. But this is not the position in the present instance, for the fact that the name *Favus* Lanchester is now seen to be invalid is due solely to the excavation from the literature of a name published a hundred years ago which is not only not in use but in addition applies to a nominal genus that was so badly characterised

by its original author that it is not possible definitely to establish the position of the genus in the Animal Kingdom and in consequence the name is a *nomen dubium*. In the present case, therefore, no inconvenience of any kind would result from the suppression of the name *Favus* Schafheutel, 1850, while the interests of stability would certainly be promoted by this course, enabling, as it would, the name *Favus* Lanchester, 1900, to retain the position which it has for so long occupied on the *Official List*. The Congress has clearly indicated that names, once placed on the *Official List*, are not lightly to be removed therefrom (1950, *Bull. zool. Nomencl.* 4 : 268, point (c)), and it appears that the present is a case where it would be in accordance with the spirit of the foregoing decision that the unwanted and unused name *Favus* Schafheutel, 1850, should be suppressed under the Plenary Powers in order to permit the name *Favus* Lanchester, 1900, to retain the position which it has for so long occupied on the *Official List*.

6. It is accordingly recommended that the International Commission on Zoological Nomenclature should :—

- (1) use its Plenary Powers to suppress for the purposes both of the Law of Priority and of the Law of Homonymy the generic name *Favus* Schafheutel, 1850 ;
- (2) confirm the name *Favus* Lanchester, 1900 (gender : masculine) in its position on the *Official List of Generic Names in Zoology* ;
- (3) place the name *Favus* Schafheutel, 1850, on the *Official Index of Rejected and Invalid Generic Names in Zoology* ;
- (4) place the trivial name *granulatus* Lanchester, 1900, as published in the binominal combination *Favus granulatus* (trivial name of type species of *Favus* Lanchester, 1900) on the *Official List of Specific Trivial Names in Zoology*.

II.—THE SUBSEQUENT HISTORY OF THE CASE

2. Registration of the present application : At the time of the discovery in 1944 that the generic name *Favus* Lanchester, 1900, was an invalid name, the question of the action to be taken in this matter was registered with other matters relating to the *Official List of Generic Names in Zoology* in the Commission's File Z.N.(G.) 15. Upon the resumption of work on this case in 1951, it was re-registered under the Number Z.N.(S.) 557.

3. Consultations prior to publication : In addition to the consultations with Mr. Cameron D. Ovey and Dr. L. B. Holthuis, to which reference has already been made (paragraph 1 above), the Secretary invited the following specialists to furnish the Commission with statements of their views on the present case :— (1) Mr. M. F. W. Tweedie (*Raffles Museum and Library, Singapore*) ; (2) Professor Dr. Heinrich Balss (*Hauptkonservator der Zoologischen Staatssammlung München, Germany*) ; (3) Dr. Isobel Gordon (*British Museum (Natural History), London*). The communications received from these specialists are reproduced in the immediately following paragraphs.

4. Statement received from Mr. Cameron D. Ovey (British Museum (Natural History), London) on the subject of the unidentifiability of the nominal genus “Favus” Schafheutel, 1850 : In response to an inquiry by the Secretary, Mr. Cameron D. Ovey (*British Museum (Natural History), London*) addressed the following letter to the Commission on 5th July 1951 on the subject of the unidentifiability of the nominal genus *Favus* Schafheutel, 1850 :—

The generic name “Favus” Schafheutel, 1850 (? Protozoa)

This name is never used as it is only a probable synonym of the earlier described genus *Lágena* Walker & Boys, 1784 (Foraminifera) ; hence “? Protozoa” in Neave’s *Nomenclator*. (I was responsible for checking the Protozoa in the latter.) I should, therefore, suggest that *Favus* Schafheutel, 1850, should be lost in obscurity, for it is indeed a *nomen dubium*.

5. Support received from Dr. L. B. Holthuis (Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands) : The following is an extract from a letter dated 6th July 1951 in which Dr. L. B. Holthuis (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) indicated his support for the action proposed in the present case (Holthuis, 1952, *Bull. zool. Nomencl.* 9 : 121) :—

Your proposal to validate the generic name *Favus* Lanchester, 1900, by suppressing the name *Favus* Schafheutel, 1850, seems to me to be the best solution in the present case.

6. Support received from Mr. M. F. W. Tweedie (Raffles Museum and Library, Singapore) : On 20th September 1952 Mr. M. F. W. Tweedie (*Raffles Museum and Library, Singapore*) addressed the following letter to the Commission in support of the present application (Tweedie, 1952, *Bull. zool. Nomencl.* **9** : 121) :—

I have your letter of 13th September regarding the name *Favus* under reference Z.N.(S.) 557.

I entirely support your proposal to establish the Leucosiid genus *Favus* Lanchester as a valid genus.

7. Support received from Dr. Isobel Gordon (British Museum (Natural History), London) : On 25th September 1952 Dr. Isobel Gordon (*British Museum (Natural History), London*) addressed the following letter to the Commission in support of the present application (Gordon, 1952, *Bull. zool. Nomencl.* **9** : 121) :—

I support the action proposed in the case of the name *Favus* Lanchester, 1900. It seems the sensible thing to do, since the fossil genus *Favus* Schafheutel, 1850, is not in current use in palaeontology.

8. Support received from Professor Dr. Heinrich Balss (Hauptkonservator der Zoologischen Staatssammlung, München) : On 9th October 1952 Professor Dr. Heinrich Balss (*Hauptkonservator der Zoologischen Staatssammlung, München*) addressed the following letter to the Commission in support of the present application (Balss, 1952, *Bull. zool. Nomencl.* **9** : 121) :—

In Erwiderung Ihrer freundlichen Zeilen, die mir hierher nachgesandt wurden ; meine Meinung deckt sich ganz mit der Ihrigen und ich stimme dafür, dass 1. der Name *Favus* Lanchester auf der offiziellen Liste der generischen Namen bestehen bleibt, und dass 2. der Name *Favus* Schafheutel, 1850, auf den offiziellen Index der rejected and invalid generischen Namen gesetzt wird.

9. Publication of the present application : The present application was sent to the printer on 21st September 1952 and was

published on 30th December of that year in Double-Part 4/5 of volume 9 of the *Bulletin of Zoological Nomenclature* (Hemming, 1952, *Bull. zool. Nomencl.* 9 : 119—120).

10. Issue of Public Notices : Under the revised procedure prescribed by the Thirteenth International Congress of Zoology, 1948 (1950, *Bull. zool. Nomencl.* 4 : 51—56), Public Notice of the possible use by the International Commission on Zoological Nomenclature of its Plenary Powers in the present case was given on 30th December 1952 (a) in Double-Part 4/5 of volume 9 of the *Bulletin of Zoological Nomenclature* (the Part in which Mr. Hemming's application was published) and (b) to the other prescribed serial publications. In addition, such Notice was given also to a number of general zoological serial publications.

11. No objection received : The issue of the Public Notices specified in paragraph 10 above elicited no objection to the action proposed from any source.

III.—THE DECISION TAKEN BY THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

12. Issue of Voting Paper V.P.(54)59 : On 5th April 1954, a Voting Paper (V.P.(54)59) was issued in which the Members of the Commission were invited to vote either for, or against, "the proposal relating to the name *Favus* Lanchester, 1900, as specified in Points (1) to (4) in paragraph 6 on page 120 of volume 9 of the *Bulletin of Zoological Nomenclature*" [i.e. in paragraph 6 of the application reproduced in the first paragraph of the present *Direction*].

13. The Prescribed Voting Period : As the foregoing Voting Paper was issued under the Three-Month Rule, the Prescribed Voting Period closed on 5th July 1954.

14. Particulars of the Voting on Voting Paper V.P.(54)59 : At the close of the Prescribed Voting Period, the state of the voting on Voting Paper V.P.(54)59 was as follows :—

- (a) *Affirmative Votes had been given by the following seventeen (17) Commissioners (arranged in the order in which Votes were received) :*

Holthuis ; Bonnet ; Hering ; Vokes ; Esaki ; Riley ; Dymond ; Boschma ; Hemming ; Lemche ; do Amaral ; Hankó ; Bradley (J.C.) ; Pearson ; Cabrera ; Sylvester-Bradley ; Stoll ;

- (b) *Negative Votes :*

None ;

- (c) *Voting Papers not returned, two (2) :¹*

Jaczewski ; Mertens.

15. Declaration of Result of Vote : On 6th July 1954, Mr. Hemming, Secretary to the International Commission, acting as Returning Officer for the Vote taken on Voting Paper V.P.(54)59, signed a Certificate that the Votes cast were as set out in paragraph 14 above and declaring that the proposal submitted in the foregoing Voting Paper had been duly adopted and that the decision so taken was the decision of the International Commission in the matter aforesaid.

16. Preparation of the Ruling given in the present “ Direction ” : On 28th April 1955 Mr. Hemming prepared the Ruling given in the present *Direction* and at the same time signed a Certificate

¹ After the close of the Prescribed Voting Period, affirmative votes were received from Commissioner Jaczewski on 13th July 1954, and from Commissioner Mertens on 23rd July 1954.

that the terms of that Ruling were in complete accord with those of the proposal approved by the International Commission in its Vote on Voting Paper V.P.(54)59.

17. Original References : The following are the original references for the names placed on *Official Lists* and *Official Indexes* by the Ruling given in the present *Direction* :—

Favus Schafheutel, 1850, *Geogn. Unters. südbay. Alpengeb.* : 44
granulatus, *Favus*, Lanchester, 1900, *Proc. zool. Soc. Lond.* **1900** :
768

18. Family-Group Names : The nominal genus *Favus* Lanchester is currently placed in the family LEUCOSIIDAE, and accordingly no family-group name problem arises in the present case.

19. At the time of the submission of the application dealt with in the present *Direction*, the expression prescribed for the second portion of the binomen which constitutes the scientific name of a species was the expression "trivial name" and the *Official List* reserved for recording such names was styled the *Official List of Specific Trivial Names in Zoology*, the word "trivial" appearing also in the title of the *Official Index* reserved for recording rejected and invalid names of this category. Under a decision taken by the Fourteenth International Congress of Zoology, Copenhagen, 1953, the expression "specific name" was substituted for the expression "trivial name" and corresponding changes were made in the titles of the *Official List* and *Official Index* of such names (1953, *Copenhagen Decisions zool. Nomencl.* : 21). The changes in terminology so adopted have been incorporated in the Ruling given in the present *Direction*.

20. The prescribed procedures were duly complied with by the International Commission on Zoological Nomenclature in dealing with the present case, and the present *Direction* is accordingly hereby rendered in the name of the said International Commission by the under-signed Francis Hemming, Secretary

to the International Commission on Zoological Nomenclature, in virtue of all and every the powers conferred upon him in that behalf.

21. The present *Direction* shall be known as *Direction Twenty-Five (25)* of the International Commission on Zoological Nomenclature.

DONE in London, this Twenty-Eighth day of April, Nineteen Hundred and Fifty-Five.

*Secretary to the International Commission
on Zoological Nomenclature*

FRANCIS HEMMING